

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re the Application of:

Peter Raymond BALL, et al.

Serial No. 09/914,575

Group Art Unit: Unassigned

Confirmation No. 9631

Filed: August 31, 2001

Examiner: Unassigned

For: OPTICAL NETWORKS

**PRELIMINARY AMENDMENT**

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

Before examination of the above-identified application, please amend the application as follows:

**IN THE SPECIFICATION:**

At page 1, before line 1, please insert:

--TITLE OF THE INVENTION--

At page 1, line 2, please insert:

--BACKGROUND OF THE INVENTION--

At page 1, line 3, please insert:

--1. Field of the Invention--

At page 1, after line 4, please insert:

--2. Description of the Related Art--

At page 5, after line 29, please insert:

--SUMMARY OF THE INVENTION--